

Air / air heat exchanger



Description

| | |
|--|---------------------------|
| Order Number: | 580431001 |
| Brand Name: | SLIMLINE HEX |
| Colour: | RAL 7035 |
| Housing Material: | Mild steel, powder coated |
| IP protection class to EN 60 529: | IP 54 / NEMA 12 |
| Approvals: | CE, cURus |
| UL File Number: | SA9672 |

Technical Data

| | |
|--|--|
| Heat exchanger performance: | 43 W/K |
| Air flow volume (system / unimpeded): | Ambient air circuit: 310 / 850 m ³ /h Cabinet air circuit: 310 / 850 m ³ /h |
| Operating Temperature Range: | -5°C - 55°C |
| Mounting: | Wall mounted |
| Dimensions A x B x C (D+E): | 1,194 x 254 x 151.3 mm |
| Weight: | 16.7 kg |
| Voltage / Frequency: | 120 V ~ 60 Hz |
| UL Voltage / Frequency: | 120 V ~ 60 Hz |
| Starting current: | 2.2 A |
| Max. current: | 1.8 A |
| Max. power: | 195 W |
| Fuse: | 3 A (T) |
| Connection: | 8 pin connector |

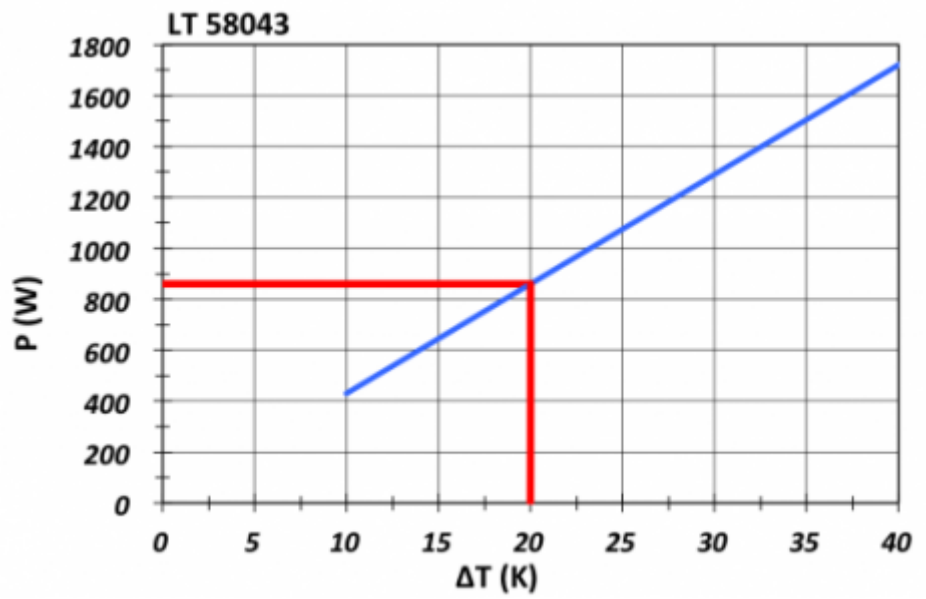
Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

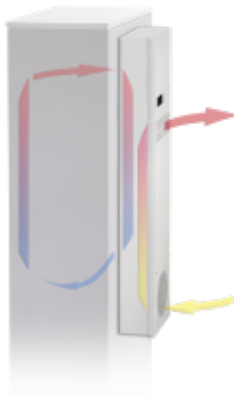
> [Overview Product Group SOLITHERM HEX AIR - air / air heat exchangers](#)

Performance graph:

T = Temperature difference between ambient and internal temperature
P = Heat exchanger performance

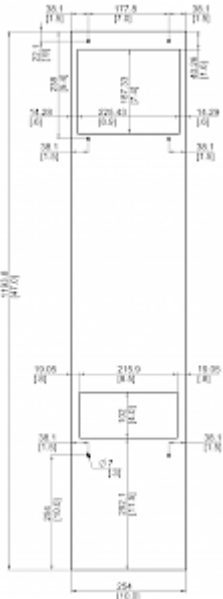


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Air flow:


click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

| | |
|---|---------------------|
| Stainless steel housing part no. | 58043102 |
| Box dimension | 1241 x 338 x 216 mm |
| Gross weight | 20 kg |
| Taric code | 84195000 |
| GTIN (EAN) | 5350604200104 |